

P/O/SB/21 (09-04)

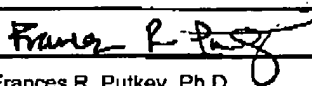
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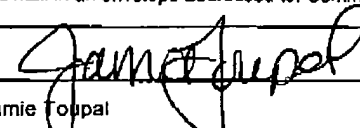
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/561,324	RECEIVED CENTRAL FAX CENTER APR 19 2006
	Filing Date	12/20/2005	
	First Named Inventor	Bryan A. Kraynack	
	Art Unit	Not yet assigned	
	Examiner Name	Not yet assigned	
Total Number of Pages in This Submission	84	Attorney Docket Number	CHEM0021USA (ISIC0035-100)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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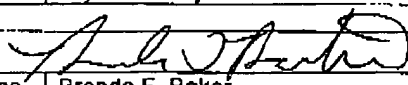
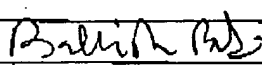
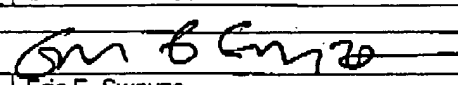
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Isis Pharmaceuticals, Inc.		
Signature			
Printed name	Frances R. Putkey, Ph.D.		
Date	April 19 2006	Reg. No.	57,257

CERTIFICATE OF TRANSMISSION/MAILING			
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Typed or printed name	Jamie Toppal	Date	4/19/2006

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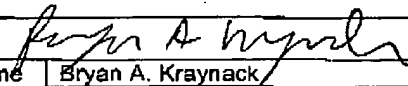
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POWER OF ATTORNEY And CORRESPONDENCE ADDRESS INDICATION FORM	Application Number	10/561,324	APR 19 2006	
	Filing Date	12/20/2005		
	First Named Inventor	Bryan A. Kraynack		
	Title	DOUBLE STRANDED COMPOSITIONS COMPRISING A 3'- ENDO MODIFIED STRAND FOR USE IN GENE MODULATION		
	Art Unit	Not yet assigned		
	Examiner Name	Not yet assigned		
	Attorney Docket Number	CHEM0021USA (ISIC0035-100)		
I hereby revoke all previous powers of attorney given in the above-identified application.				
I hereby appoint: Practitioners associated with the customer Number: 34138				
As my/our attorney(s) or agent(s) to prosecute the application identified above, and transact all business in the United States Patent and Trademark Office connected therewith.				
Please recognize or change the correspondence address for the above-identified application to:				
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City	State	Zip		
Country	Telephone	Facsimile		
<input checked="" type="checkbox"/> I am an inventor:				
SIGNATURE(S) of Applicant				
1.	Signature		Date	
	Printed Name	Bryan A. Kraynack	Telephone	
2.	Signature 		Date 01 Feb 06	
	Printed Name	Brenda F. Baker	Telephone	760-603-2343
3.	Signature 		Date 2/1/2006	
	Printed Name	Balkrishen Bhat	Telephone	760-603-3886
4.	Signature 		Date 1/31/2006	
	Printed Name	Eric E. Swayze	Telephone	760-603-3825
5.	Signature		Date	
	Printed Name	Richard H. Griffey	Telephone	
6.	Signature		Date	
	Printed Name		Telephone	
7.	Signature		Date	
	Printed Name		Telephone	

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<table border="1" style="width: 100%;"> <tr> <td>Firm or Individual Name:</td> <td colspan="4"></td> </tr> <tr> <td>Street Address</td> <td colspan="4"></td> </tr> <tr> <td>City</td> <td>State</td> <td>Zip</td> <td colspan="2"></td> </tr> <tr> <td>Country</td> <td>Telephone</td> <td>Facsimile</td> <td colspan="2"></td> </tr> </table>					Firm or Individual Name:					Street Address					City	State	Zip			Country	Telephone	Facsimile		
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